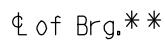



1⁵/₁₆" ϕ hole in masonry plate and sole plate
1¹/₁₆" ϕ hole in washer.-



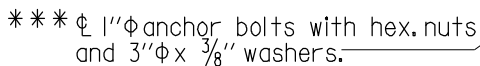
Note:

1. Nut not shown.
2. Pad and support not shown.

 Wrap around edges to meet $\frac{3}{8}$ " fillet

— For a continuous stringer over a bearing, this dimension is not applicable. For a stringer terminating at this bearing see details elsewhere.

PLAN
Scale: $1\frac{1}{2}'' = 1'-0''$



Sole Plate——
Masonry Plate

- Burr threads above and below nut. (Typical)
- 1/4" Cl. (Typ.)

ELEVATION
Scale: $1\frac{1}{2}'' = 1'-0''$

* Edges may be left as cut or cast.

* * Where bridge is not skewed, ϕ Brg. and ϕ shoe are coincident.

***Minimums shown. Engineer Shall Design.

cut or cast. ewed, & Brg. ent.																			
Shall Design.																			
FHWA APPROVAL DATE:	<table border="1"> <tr> <th colspan="2">APPROVAL</th> </tr> <tr> <td colspan="2"> <i>E.S. Friedman</i> DIRECTOR OFFICE OF STRUCTURES </td> </tr> <tr> <td colspan="2">DATE: 11/19/99</td> </tr> <tr> <th colspan="2">REVISIONS</th> </tr> <tr> <th>SHA</th> <th>FHWA</th> </tr> <tr> <td>11-9-00</td> <td>.</td> </tr> <tr> <td>7-26-06</td> <td>.</td> </tr> <tr> <td>10-9-07</td> <td>.</td> </tr> <tr> <td>.</td> <td>.</td> </tr> </table>	APPROVAL		<i>E.S. Friedman</i> DIRECTOR OFFICE OF STRUCTURES		DATE: 11/19/99		REVISIONS		SHA	FHWA	11-9-00	.	7-26-06	.	10-9-07	.	.	.
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STATE OF MARYLAND
DEPARTMENT OF TRANSPORTATION
STATE HIGHWAY ADMINISTRATION
OFFICE OF STRUCTURES

FIXED BEARING
SHORT LENGTH SPANS
(GRADE 50 STEEL)



STANDARD NO. BR-SS(9.08)-99-338(L)

SHEET 1 OF 2

SUPER - BEARINGS